## TSP70011 Series The Best Just Got Better!

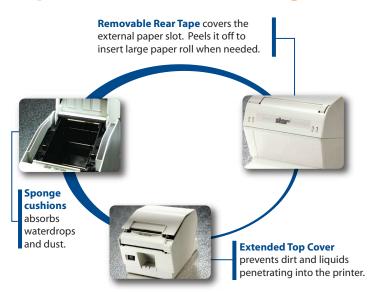




50% faster speed, longer print head life,
100% longer autocutter life,
Higher print resolution for graphics and an even sleeker look, that's the
IGW TSP700II from Star



## **TSP700II Series Improved and Sleeker Design**



It's new Top cover, together with the inner Sponge cushions and the Removable rear tape enhanced the protection on the printer inner parts from dust and liquids which makes TSP700II ideal for usage in harsh environments, such as kitchens.

TSP700II Printer SpecificationsPrinter MethodDirect thermal linePrint SpeedMax. 250 mm/sPrint DirectionUnidirectional with friction feed (Backfeed is available)Paper Feed SpeedMax. 250 mm/sPrinting Width80mm (82.5 mm paper) 72mm (80 mm paper) 52mm (58 mm paper)Character Matrix9x24 / 12x24 / 16x24 / 24x24Character Matrix9x24 / 12x24 / 16x24 / 24x24Character SetANK / GB2312 / BIG5Barcode9 sets of 1D barcode / 2 sets of 2D barcodeCode Page40 Code Pages + 1 BlankPaper SpecificationWidth82.5±0.5mm / 79.5±0.5mm / 57.5 ± 0.5mmDiameterMax. 100mmThickness0.065 to 0.15mm2-color Print CapabilityBlack & Red or Black & Blue (Special Paper)SensorBM/PE detection by 1 sensor2 near end sensors (Vertical & Horizontal orientation)2 cover open switch sensorsEmulationStar Mode / ESC/POS™ EmulationInterfaceRS232C Serial / Parallel / USB2.0 / EthernetReliability20 million linesMCBF60 million linesPrint Head150 kmAutocutter2 million cutsOverall Dimensions147(W) x 213(D) x 148(H)mmWeight1.75kgOptionsVertical Mount, Buzzer, Splash Proof Cover				
Print SpeedMax. 250 mm/sPrint DirectionUnidirectional with friction feed (Backfeed is available)Paper Feed SpeedMax. 250 mm/sPrinting Width80mm (82.5 mm paper) 72mm (80 mm paper) 52mm (58 mm paper)Character Matrix9x24 / 12x24 / 16x24 / 24x24Character SetANK / GB2312 / BIG5Barcode9 sets of 1D barcode / 2 sets of 2D barcodeCode Page40 Code Pages + 1 BlankPaper Specification				
Print DirectionUnidirectional with friction feed (Backfeed is available)Paper Feed SpeedMax. 250 mm/sPrinting Width80mm (82.5 mm paper) 72mm (80 mm paper) 52mm (58 mm paper)Character Matrix9x24 / 12x24 / 16x24 / 24x24Character SetANK / GB2312 / BIG5Barcode9 sets of 1D barcode / 2 sets of 2D barcodeCode Page40 Code Pages + 1 BlankPaper SpecificationMax. 100mmWidth82.5±0.5mm / 79.5±0.5mm / 57.5±0.5mmDiameterMax. 100mmThickness0.065 to 0.15mm2-color Print CapabilityBlack & Red or Black & Blue (Special Paper)SensorBM/PE detection by 1 sensor2 near end sensors (Vertical & Horizontal orientation)2 cover open switch sensorsEmulationStar Mode / ESC/POS™ EmulationInterfaceRS232C Serial / Parallel / USB2.0 / EthernetReliability20 million linesMCBF60 million linesPrint Head150 kmAutocutter2 million cutsOverall Dimensions147(W) x 213(D) x 148(H)mmWeight1.75kg				
Image: Constant of the sector of the sect				
Paper Feed SpeedMax. 250 mm/sPrinting Width80mm (82.5 mm paper) 72mm (80 mm paper) 52mm (58 mm paper)Character Matrix9x24 / 12x24 / 16x24 / 24x24Character SetANK / GB2312 / BIG5Barcode9 sets of 1D barcode / 2 sets of 2D barcodeCode Page40 Code Pages + 1 BlankPaper SpecificationMax. 100mmWidth82.5±0.5mm / 79.5±0.5mm / 57.5±0.5mmDiameterMax. 100mmThickness0.065 to 0.15mm2-color Print CapabilityBlack & Red or Black & Blue (Special Paper)SensorBM/PE detection by 1 sensor 2 near end sensors (Vertical & Horizontal orientation) 2 cover open switch sensorsEmulationStar Mode / ESC/POS™ EmulationInterfaceRS232C Serial / Parallel / USB2.0 / EthernetReliability20 million linesMCBF60 million linesPrint Head150 kmAutocutter2 million cutsOverall Dimensions147(W) x 213(D) x 148(H)mmWeight1.75kg	Print Direction	Unidirectional with friction feed		
Printing Width80mm (82.5 mm paper) 72mm (80 mm paper) 52mm (58 mm paper)Character Matrix9x24 / 12x24 / 16x24 / 24x24Character SetANK / GB2312 / BIG5Barcode9 sets of 1D barcode / 2 sets of 2D barcodeCode Page40 Code Pages + 1 BlankPaper SpecificationWidthWidth82.5±0.5mm / 79.5±0.5mm / 57.5±0.5mmDiameterMax.100mmThickness0.065 to 0.15mm2-color Print CapabilityBlack & Red or Black & Blue (Special Paper)SensorBM/PE detection by 1 sensor2 near end sensors (Vertical & Horizontal orientation)2 cover open switch sensorsEmulationStar Mode / ESC/POS™ EmulationInterfaceRS232C Serial / Parallel / USB2.0 / EthernetReliability20 million linesMCBF60 million linesPrint Head150 kmAutocutter2 million cutsOverall Dimensions147(W) x 213(D) x 148(H)mmWeight1.75kg		(Backfeed is available)		
72mm (80 mm paper)52mm (58 mm paper)Character Matrix9x24 / 12x24 / 16x24 / 24x24Character SetANK / GB2312 / BIG5Barcode9 sets of 1D barcode / 2 sets of 2D barcodeCode Page40 Code Pages + 1 BlankPaper SpecificationWidthWidth82.5±0.5mm / 79.5±0.5mm / 57.5±0.5mmDiameterMax. 100mmThickness0.065 to 0.15mm2-color Print CapabilityBlack & Red or Black & Blue (Special Paper)SensorBM/PE detection by 1 sensor2 near end sensors (Vertical & Horizontal orientation)2 cover open switch sensorsEmulationStar Mode / ESC/POS™ EmulationInterfaceRS232C Serial / Parallel / USB2.0 / EthernetReliability20 million linesMCBF60 million linesPrint Head150 kmAutocutter2 million cutsOverall Dimensions147(W) x 213(D) x 148(H)mmWeight1.75kg	Paper Feed Speed	Max. 250 mm/s		
S2mm (58 mm paper)Character Matrix9x24 / 12x24 / 16x24 / 24x24Character SetANK / GB2312 / BIG5Barcode9 sets of 1D barcode / 2 sets of 2D barcodeCode Page40 Code Pages + 1 BlankPaper Specification	Printing Width	80mm (82.5 mm paper)		
Character Matrix9x24 / 12x24 / 16x24 / 24x24Character SetANK / GB2312 / BIG5Barcode9 sets of 1D barcode / 2 sets of 2D barcodeCode Page40 Code Pages + 1 BlankPaper Specification		72mm (80 mm paper)		
Character SetANK / GB2312 / BIG5Barcode9 sets of 1D barcode / 2 sets of 2D barcodeCode Page40 Code Pages + 1 BlankPaper Specification*********************************		52mm (58 mm paper)		
Barcode9 sets of 1D barcode / 2 sets of 2D barcodeCode Page40 Code Pages + 1 BlankPaper SpecificationWidth82.5±0.5mm / 79.5±0.5mm / 57.5±0.5mmDiameterMax. 100mmThickness0.065 to 0.15mm2-color Print CapabilityBlack & Red or Black & Blue (Special Paper)SensorBM/PE detection by 1 sensor2 near end sensors (Vertical & Horizontal orientation)2 cover open switch sensorsEmulationStar Mode / ESC/POS™ EmulationInterfaceRS232C Serial / Parallel / USB2.0 / EthernetReliabilityMechanism20 million linesMCBF60 million linesPrint Head150 kmAutocutter2 million cutsOverall Dimensions147(W) x 213(D) x 148(H)mmWeight1.75kg	Character Matrix	9x24 / 12x24 / 16x24 / 24x24		
Code Page40 Code Pages + 1 BlankPaper Specification40 Code Pages + 1 BlankWidth82.5±0.5mm / 79.5±0.5mm / 57.5±0.5mmDiameterMax. 100mmThickness0.065 to 0.15mm2-color Print CapabilityBlack & Red or Black & Blue (Special Paper)SensorBM/PE detection by 1 sensor2 near end sensors (Vertical & Horizontal orientation)2 cover open switch sensorsEmulationStar Mode / ESC/POS™ EmulationInterfaceRS232C Serial / Parallel / USB2.0 / EthernetReliability0 million linesMCBF60 million linesPrint Head150 kmAutocutter2 million cutsOverall Dimensions147(W) x 213(D) x 148(H)mmWeight1.75kg	Character Set	ANK / GB2312 / BIG5		
Paper SpecificationSummed and the second secon	Barcode	9 sets of 1D barcode / 2 sets of 2D barcode		
Width82.5±0.5mm / 79.5±0.5mm / 57.5 ± 0.5mmDiameterMax. 100mmThickness0.065 to 0.15mm2-color Print CapabilityBlack & Red or Black & Blue (Special Paper)SensorBM/PE detection by 1 sensor2 near end sensors (Vertical & Horizontal orientation)2 cover open switch sensorsEmulationStar Mode / ESC/POS™ EmulationInterfaceRS232C Serial / Parallel / USB2.0 / EthernetReliability	Code Page	40 Code Pages + 1 Blank		
DiameterMax. 100mmThickness0.065 to 0.15mm2-color Print CapabilityBlack & Red or Black & Blue (Special Paper)SensorBM/PE detection by 1 sensor 2 near end sensors (Vertical & Horizontal orientation) 2 cover open switch sensorsEmulationStar Mode / ESC/POS™ EmulationInterfaceRS232C Serial / Parallel / USB2.0 / EthernetReliability0 million linesMCBF60 million linesPrint Head150 kmAutocutter2 million cutsOverall Dimensions147(W) x 213(D) x 148(H)mmWeight1.75kg	Paper Specification			
Thickness0.065 to 0.15mm2-color Print CapabilityBlack & Red or Black & Blue (Special Paper)SensorBM/PE detection by 1 sensor2 near end sensors (Vertical & Horizontal orientation)2 cover open switch sensorsEmulationStar Mode / ESC/POS™ EmulationInterfaceRS232C Serial / Parallel / USB2.0 / EthernetReliabilityMcBF60 million linesPrint Head150 kmAutocutter2 million cutsOverall Dimensions147(W) x 213(D) x 148(H)mmWeight1.75kg	Width	82.5±0.5mm / 79.5±0.5mm / 57.5 ± 0.5mm		
2-color Print CapabilityBlack & Red or Black & Blue (Special Paper)SensorBM/PE detection by 1 sensor2 near end sensors (Vertical & Horizontal orientation)2 cover open switch sensorsEmulationStar Mode / ESC/POS™ EmulationInterfaceRS232C Serial / Parallel / USB2.0 / EthernetReliability0McBF60 million linesPrint Head150 kmAutocutter2 million cutsOverall Dimensions147(W) x 213(D) x 148(H)mmWeight1.75kg	Diameter	Max. 100mm		
SensorBM/PE detection by 1 sensor2 near end sensors (Vertical & Horizontal orientation)2 cover open switch sensorsEmulationStar Mode / ESC/POSTM EmulationInterfaceReliabilityMechanism20 million linesMCBF60 million linesPrint Head150 kmAutocutter2 million cutsOverall Dimensions147(W) x 213(D) x 148(H)mmWeight1.75kg	Thickness	0.065 to 0.15mm		
2 near end sensors (Vertical & Horizontal orientation)2 cover open switch sensorsEmulation3 cover open switch sensorsEmulationInterfaceRS232C Serial / Parallel / USB2.0 / EthernetReliabilityMechanism20 million linesMCBF60 million linesPrint Head150 kmAutocutter2 million cutsOverall Dimensions147(W) x 213(D) x 148(H)mmWeight1.75kg	2-color Print Capability	Black & Red or Black & Blue (Special Paper)		
orientation)2 cover open switch sensorsEmulationStar Mode / ESC/POS™ EmulationInterfaceRS232C Serial / Parallel / USB2.0 / EthernetReliability20 million linesMcBF60 million linesPrint Head150 kmAutocutter2 million cutsOverall Dimensions147(W) x 213(D) x 148(H)mmWeight1.75kg	Sensor	BM/PE detection by 1 sensor		
2 cover open switch sensorsEmulationStar Mode / ESC/POS™ EmulationInterfaceRS232C Serial / Parallel / USB2.0 / EthernetReliabilityMechanism20 million linesMCBF60 million linesPrint Head150 kmAutocutter2 million cutsOverall Dimensions147(W) x 213(D) x 148(H)mmWeight1.75kg		2 near end sensors (Vertical & Horizontal		
EmulationStar Mode / ESC/POS™ EmulationInterfaceRS232C Serial / Parallel / USB2.0 / EthernetReliabilityMechanism20 million linesMCBF60 million linesPrint Head150 kmAutocutter2 million cutsOverall Dimensions147(W) x 213(D) x 148(H)mmWeight1.75kg		orientation)		
InterfaceRS232C Serial / Parallel / USB2.0 / EthernetReliabilityMechanism20 million linesMCBF60 million linesPrint Head150 kmAutocutter2 million cutsOverall Dimensions147(W) x 213(D) x 148(H)mmWeight1.75kg		2 cover open switch sensors		
ReliabilityMechanism20 million linesMCBF60 million linesPrint Head150 kmAutocutter2 million cutsOverall Dimensions147(W) x 213(D) x 148(H)mmWeight1.75kg	Emulation	Star Mode / ESC/POS™ Emulation		
Mechanism20 million linesMCBF60 million linesPrint Head150 kmAutocutter2 million cutsOverall Dimensions147(W) x 213(D) x 148(H)mmWeight1.75kg	Interface	RS232C Serial / Parallel / USB2.0 / Ethernet		
MCBF60 million linesPrint Head150 kmAutocutter2 million cutsOverall Dimensions147(W) x 213(D) x 148(H)mmWeight1.75kg	Reliability			
Print Head150 kmAutocutter2 million cutsOverall Dimensions147(W) x 213(D) x 148(H)mmWeight1.75kg	Mechanism	20 million lines		
Autocutter2 million cutsOverall Dimensions147(W) x 213(D) x 148(H)mmWeight1.75kg	MCBF	60 million lines		
Overall Dimensions         147(W) x 213(D) x 148(H)mm           Weight         1.75kg	Print Head	150 km		
Weight 1.75kg	Autocutter	2 million cuts		
	Overall Dimensions	147(W) x 213(D) x 148(H)mm		
Options Vertical Mount, Buzzer, Splash Proof Cover	Weight	1.75kg		
	Options	Vertical Mount, Buzzer, Splash Proof Cover		

Building on the industry success of the TSP700 from Star, with a print speed of max. 250mm/sec, 53 RPM (Receipt Per Minute), the TSP700II is the fastest single station printer on the market.

Model	Resolution (DPI)	Print S (mm/sec)	peed (RPM)
TSP700	203	180	35 <b>(50% up</b> )
TSP700II	203	250	53

\*Result obtained printing with Parallel Interface, Line Mode and resident font.

Star does not just put the focus on speed but also on quality, the TSP700II added double resolution mode to increase sharpness to any graphic! Eye-catching graphics for company logos and/or coupons are a print away.

Star FuturePRNT concept also extends to the TSP700II series. The user-friendly software enables the re-design of receipts in just a few clicks.



The TSP700II ships complete with interface cover, wall mount kit, power switch cover, 58mm paper guide, start-up paper roll and an installation CD that includes a comprehensive set of drivers for major POS operating systems, such as Windows Vista, Linux and MAC. Buzzer, vertical mount and Splash Proof Cover are optional.



Splash Proof Cover

- **Typical Applications:** Retail Point-of-Sales
- Ticketing
- Restaurant and Kitchens
- Shipping / Barcode Label



Distributor: STAR-ASIA TECHNOLOGY LTD. Rm. 1906-8, Enterprise Square Two, 3 Sheung Yuet Road, Kowloon, Hong Kong. Tel: (852) 2799-6682 Fax: (852) 2798-5050 URL: http://www.starasia.com

Regional office: STAR MICRONICS ASIA LTD. Rm. 1901-5, Enterprise Square Two, 3 Sheung Yuet Road, Kowloon, Hong Kong. Tel: (852) 2796-2727 Fax: (852) 2799-9344 URL: http://www.starhkg.com.hk E-mail: smh@starhkg.com.hk

Manufacturer: STAR MICRONICS CO., LTD. URL: http://www.star-micronics.co.jp

